AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT 1.						I. CONTRACT ID CODE			GES
Initials & Control Number: NAT 010289					J	1	ı I	2	
2. AMENDMENT/MODIFICATION NO. 3. EFFECTIVE DATE			4. REQUISITION/PURCHAS	ASE REQ. NO. 5. PROJECT NO. (If applicable)				able)	
N66604-01-R-0289-0001 2001 APR 12 N6					194-26	Q1			
6. ISSU	ED BY CODE	N66604		7. ADMINISTERED BY (If oth	ner than Ite	m 6) CODE			
Comm	ercial Acquisition Department, B			1		ı			
Naval Undersea Warfare Center Division, Newport									
Code 5									
Simonpietri Drive									
-									
newpo	rt, RI 02841-1708								
NIA NA	- AND ADDRESS OF CONTRACTOR (No. 1940)	at assumes State and 7/D Co.	do\		1 00	Los AMENDMENT	25.001.1017.4710		
B. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)						(X) 9A. AMENDMENT OF SOLICITATION NO.			
						N66604-01-R-0289 9B. DATED (SEE ITEM 11)			
						A			
							01 MAR 28		
						10A. MODIFICATIO	ON OF CONTRAC	CT/ORDER	≀ NO.
						10B. DATED (SEE	ITEM 13)		
CODE		FACILITY CODE							
	11. 7	THIS ITEM ONLY APP	PLIES TO A	MENDMENTS OF SOLIC	CITATIO	NS			
	he above numbered solicitation is amend			· · · · · · · · · · · · · · · · · · ·		is extended,	1 1	ot extend	ed.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:									
(a) By completing Items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE									
RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR									
OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
			orior to the ope	ening nour and date specifie	α.				
2. ACC	DUNTING AND APPROPRIATION DATA (If requ	ired)							
(X) A.	 THIS ITEM APPLIES ONLY TO MODII THIS CHANGE ORDER IS ISSUED PURSUA 		ACTS/ORDER	S,IT MODIFIES THE CONT	RACT/O	RDER NO. AS DES	SCRIBED IN I	<u>ΓΕΜ 14.</u>	
(^) /.	X) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.								
_	+								
Б.	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).								
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:								
	OTHER (Specify type of modification and auti								
4. DESC	TANT: Contractor is not CRIPTION OF AMENDMENT/MODIFICATION (C	is required to sign this d Drganized by UCF section he	locument and ret	urn 3 copies to the issuing on a solicitation/contract subject ma	ffice. tter where	feasible.)			
	he note immediately below cla		-				items with	the	
	ption of 0007 and 0011" is								tion
	all been deleted from this re-		•				-		
nave	an been deleted from this re-i	reieased procurem	ent, and ti	ie number of CLINS	reduc	ed to the five	SHOWH OH	ınıs paş	ge.
2. Attachment #2, Functional Performance Specification In-Air Tracking System, para. 3.2.3.2 is changed to delete the									
Iirst	sentence in its entirety, and su	bstitute the follow	ing in lieu	thereof:					
"A surface target will be considered to have the following minimum size characteristics: a range craft with a superstructure									
	_		_				viin a supei	rstructu	ıre
heig	ht of at least 35 feet with a Rad	ar Cross Section (RCS) of n	ominally three (3) sq	uare n	neters.''			
-CONTINUED-									
Except as	provided herein, all terms and conditions of	the document referenced i	in Item 9A or 10	A, as heretofore changed. rem	nains unch	nanged and in full for	rce and effect.		
POINT OF CONTACT: Ms. Nancy A. Teasdale Tel: 401-832-1898 Fax: 401-832-4820 E-mail: Teasdalena@npt.nuwc.navy.mil									
	ME AND TITLE OF SIGNER (Type or print)	101 101 002 10		NAME AND TITLE OF CONTRA					
15B. CO	NTRACTOR/OFFEROR	15C. DATE SIGNE	ED 16B.	UNITED STATES OF AMERICA	4		16C. DATE	SIGNED	
3Y			BY						
-	(Signature of person authorized to sign)		-	(Signature of C	ontracting	Officer)	Ì		

3. The following questions and their respective answers are provided for information purposes:

Question #1: What are the size and/or weight limitations on non-GFE augmentation devices?

Answer #1: Range Transponder AN/DPN-78 "X", which is listed on page 6 of Attachment #6 to the solicitation should be used as a template. The Government shall be responsible for packaging and operations approval of any "augmentation device" the vendors may propose. Vendors should, however, keep in mind that the Government wants to limit the lifecycle cost of this radar system and that if the vendor proposes "augmentation devices" which require a lot of packaging and approval effort, this may reduce its chances of being considered the "best value".

Question #2: If augmentation devices are used, can the Government furnish available antenna mounting location information for each of the known tracked vehicles?

Answer #2: Radar beacons are currently installed in the following platforms: P-3s; S-3C; SH-60s (B & F); all surface units; Nimrods; Lynx; Merlin; Sea Kings. If the successful contractor proposes augmentation devices, it is the Government's intent to provide it with detailed drawings of these platforms after award.

Note: If an offeror feels it needs such detailed drawings in order to propose, please contact NUWCDIVNPT, Code 5911, N. Teasdale immediately.

Question #3: In reference to question #2, should the contractor specify the optimal location of the antenna as part of the augmentation package?

Answer #3: Yes, since this figures in the technical approach the offeror is taking. If an offeror chooses to propose a location other than the currently approved antenna location its rationale should also be provided in its technical proposal. We remind offerors that, as mentioned above in our answer to question #1, the Government wishes to minimize life cycle operations and support costs (and we consider this to include the Government's costs to obtain approval of another site).

Question #4: Attachment #2, the In-Air Tracking Specification, para. 3.2.1, "Altitude Coverage", requires the system to track targets from 35' to 1,000'. However, para. 3.2.3.1 requires the system to accurately track a minimum of two simultaneous *surface* and air targets and 3.2.3.2 refers to a surface target being a moderate-length pleasure craft. This seems to conflict with the minimum altitude of 35'. Doesn't the minimum altitude coverage need to be less than 35' in order to track a surface target, especially a pleasure craft?

Answer #4: See above- the definition of a surface target in the specification has been changed. The minimum required altitude coverage is 35 feet.

Question #5:

- a. Attachment #2, the In-Air Tracking Specification, para. 3.1.2.2 limits the equipment space contractor-furnished equipment can take up in specified AUTEC buildings, but is a contractor <u>restricted</u> to using space in those buildings, or can it propose its own shelter?
- b. If the latter, would this shelter's area count towards the limit of 400 square meters at each site, stated in para. 3.1.2.1?

Answer #5:

- a. Yes, an offeror can propose its own shelter, but we caution that the AUTEC sites are pretty small and the offeror must clearly demonstrate that the use of such a shelter does not prohibitively increase the life cycle costs for the radar system, i.e. is in the best interests of the Government. If an offeror chooses to propose a separate shelter it should provide details regarding shelter maintenance/occasional refurbishment, and describe such elements as air conditioning and electrical power usage. Offerors are reminded, too, that the same power restrictions stated in para. 3.5.5 would apply to a separate shelter.
- b. The shelter's size does indeed count towards the 400 square meter limit at each site.